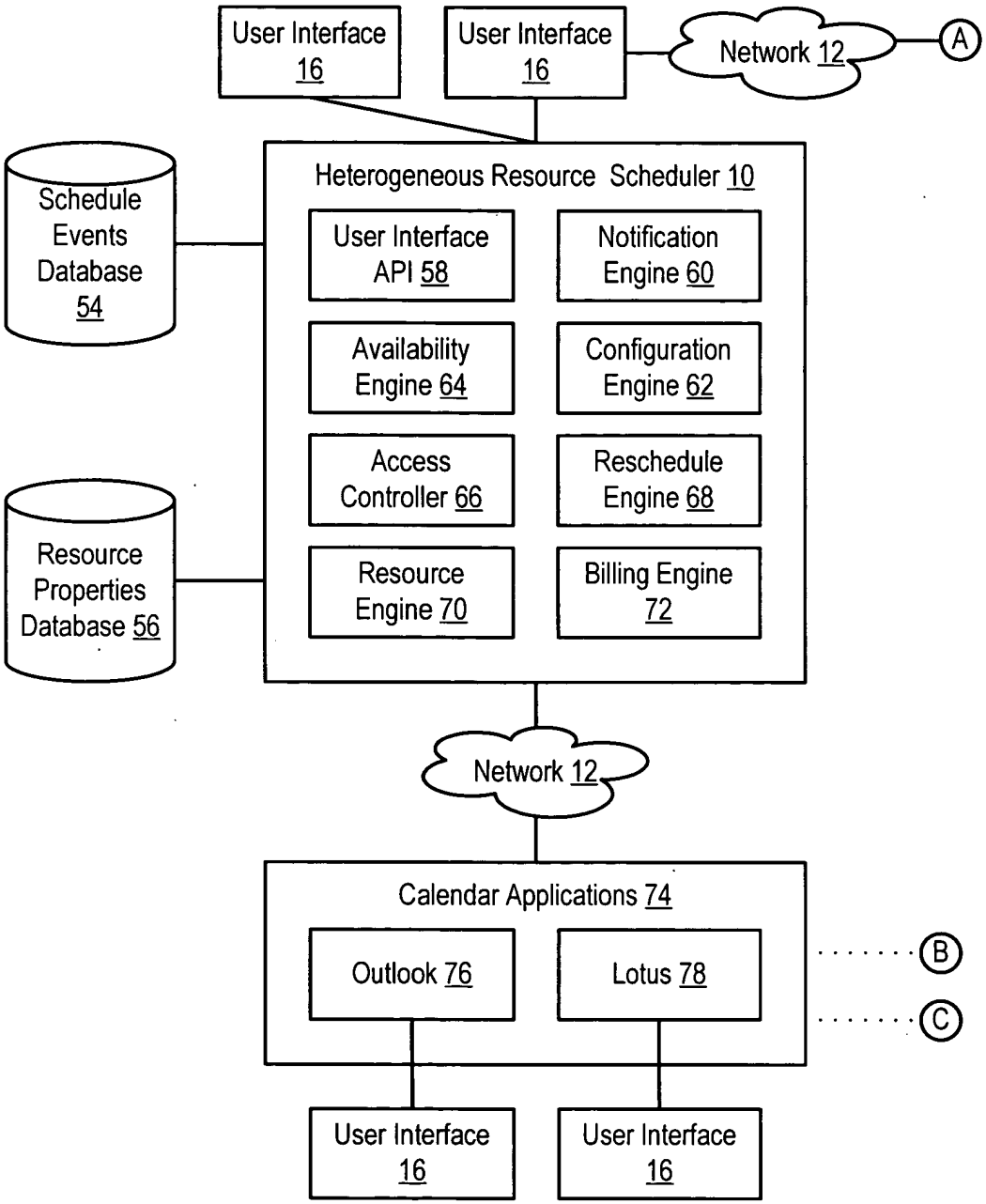

User Interface 16
User Interface 16
Network 12
A
Heterogeneous Resource Scheduler 10
Schedule Events Database 54
User Interface API 58
Notification Engine 60
Availability Engine 64
Configuration Engine 62
Access Controller 66
Reschedule Engine 68
Resource Properties Database 56
Resource Engine 70
Billing Engine 72
Network 12
Calendar Applications 74
Outlook 76
Lotus 78
B
C
User Interface 16
User Interface 16

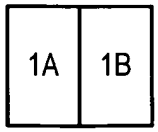
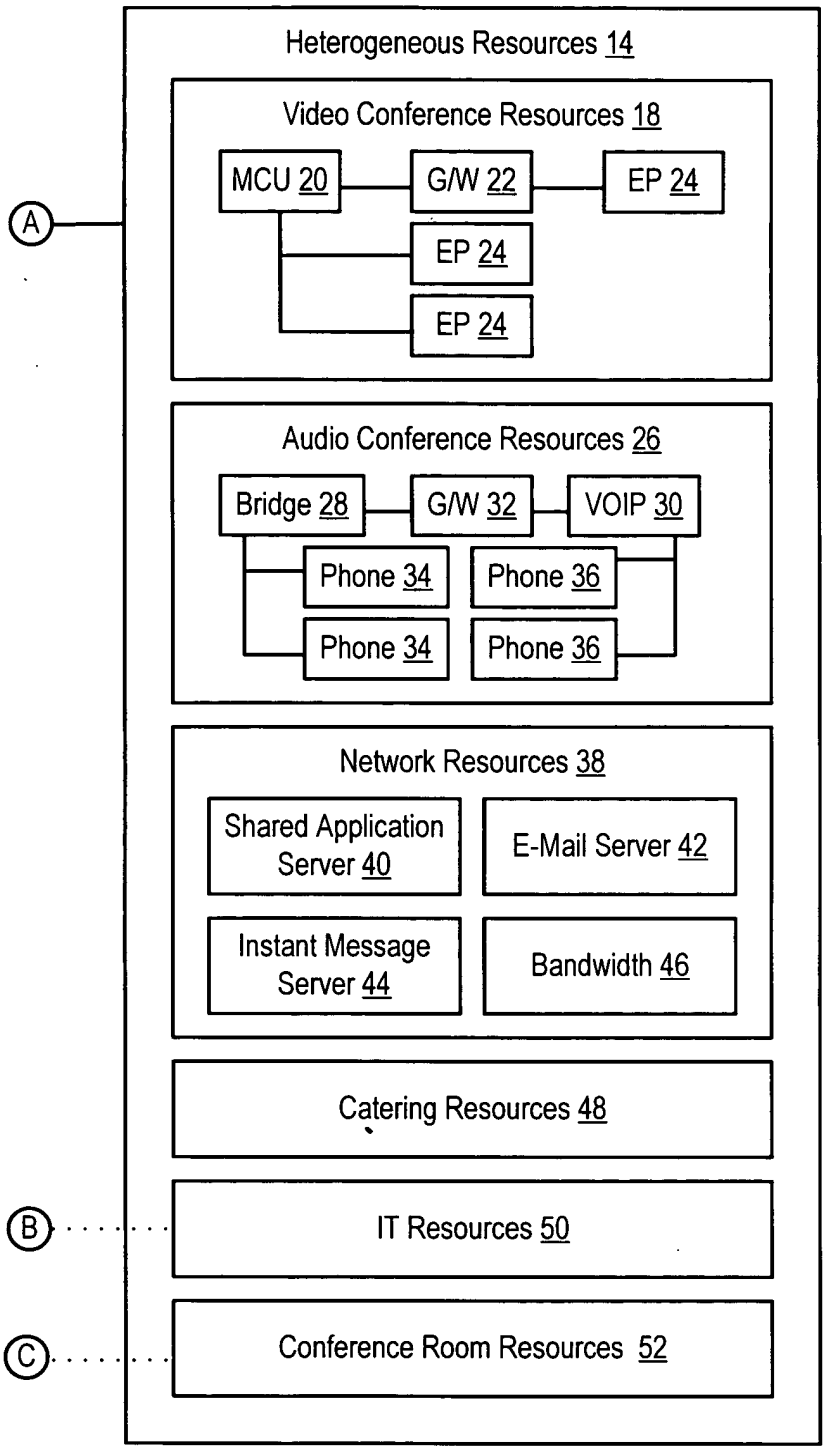

1A
1B

Figure 1A


Heterogeneous Resources 14
Video Conference Resources 18
MCU 20
G/W 22
EP 24
EP 24
EP 24
A
Audio Conference Resources 26
Bridge 28
G/W 32
VOIP 30
Phone 34
Phone 36
Phone 34
Phone 36
Network Resources 38
Shared Application Server 40
E-Mail Server 42
Instant Message Server 44
Bandwidth 46
Catering Resources 48
B
IT Resources 50
C
Conference Room Resources 52

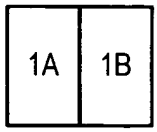

1A
1B

Figure 1B

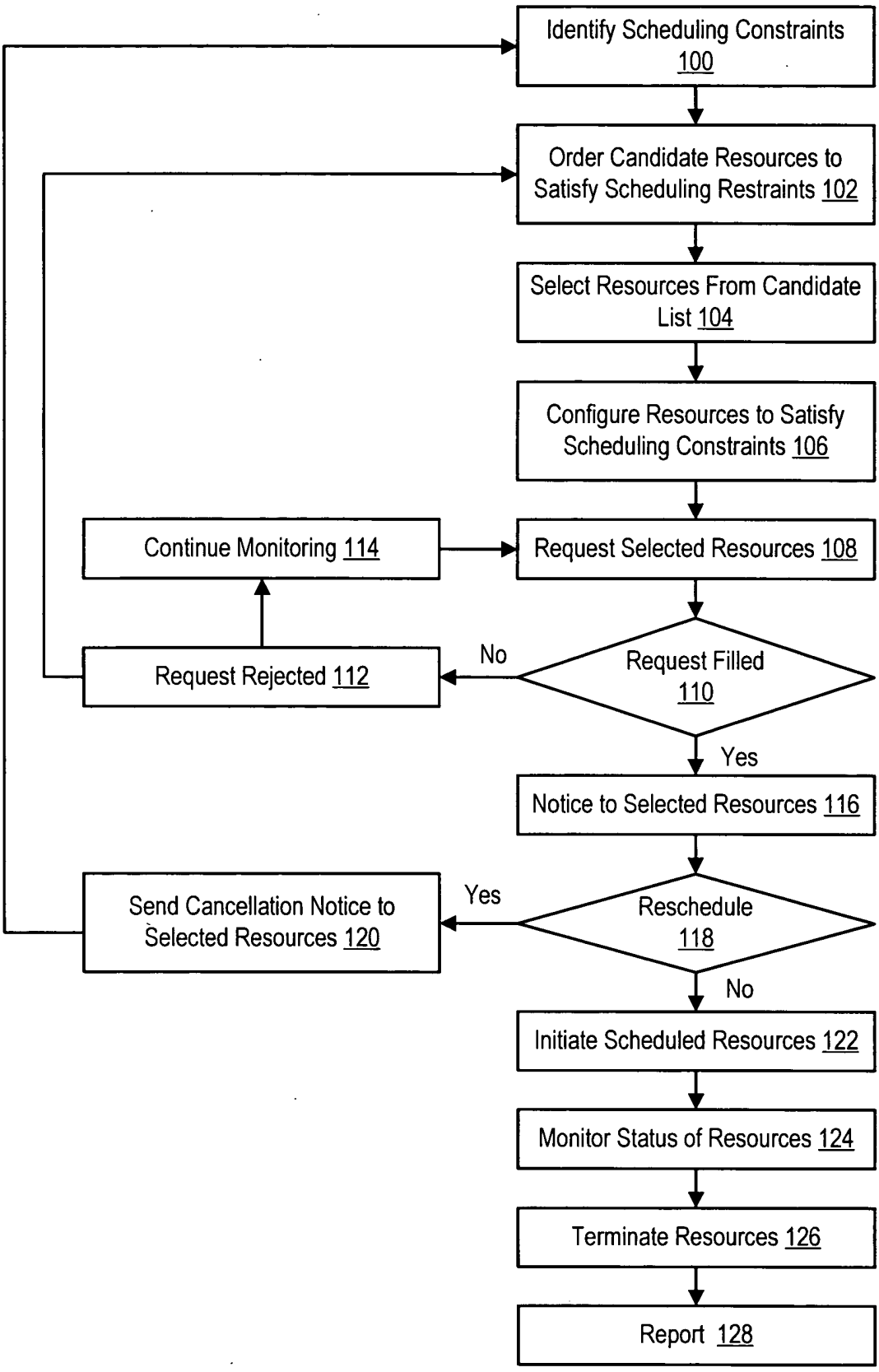

Identify Scheduling Constraints 100
Order Candidate Resources to Satisfy Scheduling Restraints 102
Select Resources From Candidate List 104
Configure Resources to Satisfy Scheduling Constraints 106
Request Selected Resources 108
Request Filled 110
No
Request Rejected 112
Continue Monitoring 114
Yes
Notice to Selected Resources 116
Reschedule 118
Yes
Send Cancellation Notice to Selected Resources 120
No
Initiate Scheduled Resources 122
Monitor Status of Resources 124
Terminate Resources 126
Report 128

Figure 2